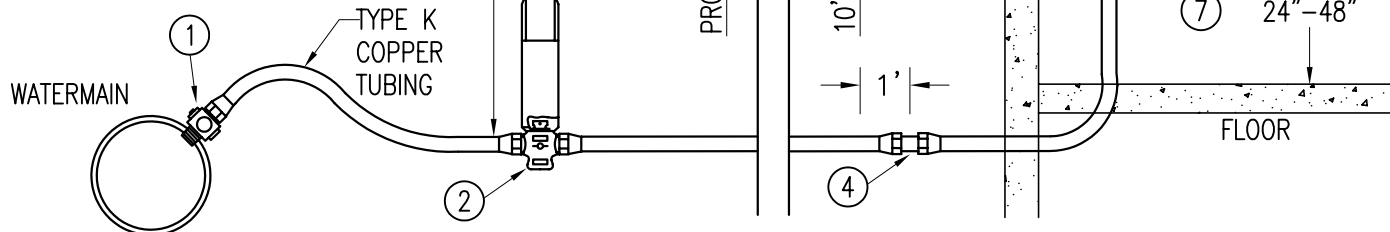


OWNER RESPONSIBLE FOR  
MAINTAINING TOP OF CURB BOX  
FLUSH WITH GROUND SURFACE

- ① CORPORATION STOP (BY OWNER)
- ② CURB VALVE (BY OWNER)
- ③ CURB BOX (BY OWNER)
- ④ TEMP. CAP FOR TESTING (BY OWNER)  
COMPRESS. COUPLER FOR CONNECT
- ⑤ FULL FLOW STOP VALVE (BY OWNER)

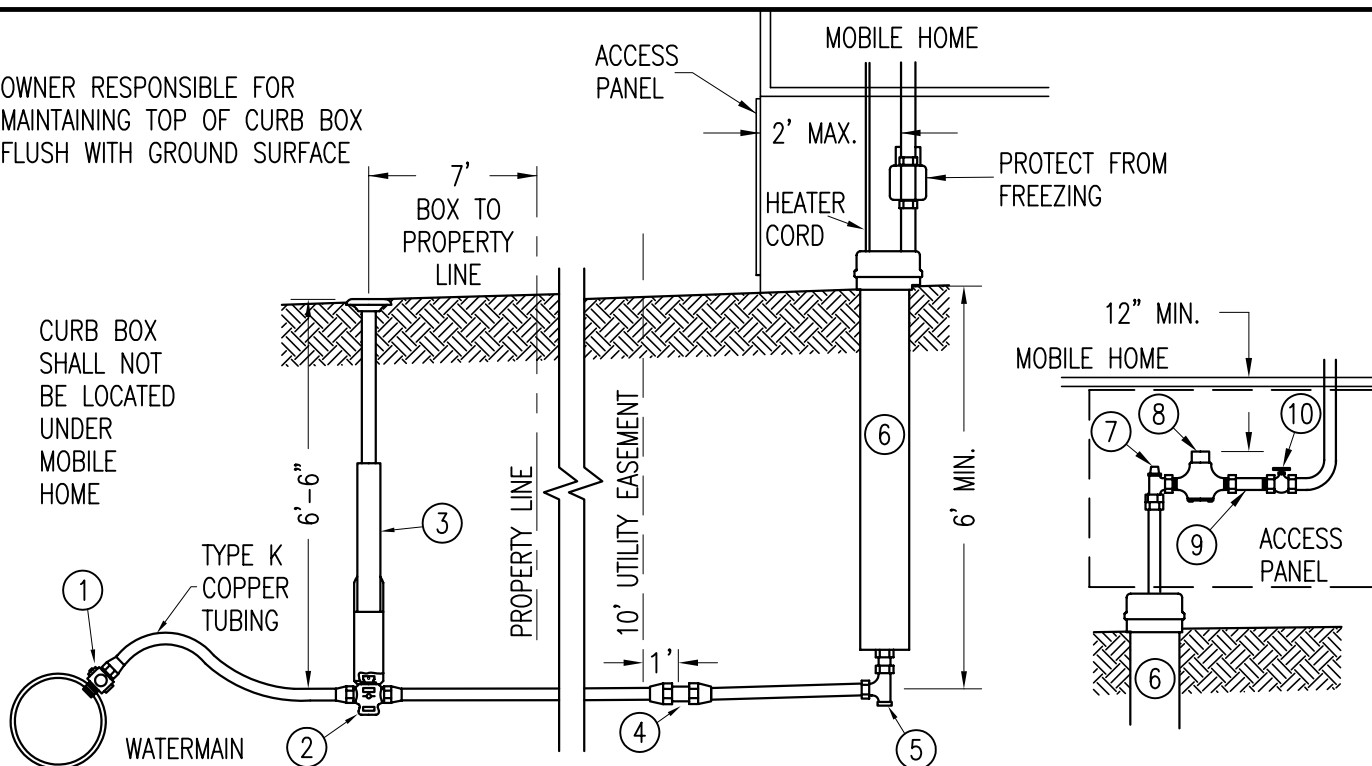


- ⑥ METER (BY RPU)
- ⑦ METER TAIL (BY RPU)
- ⑧ FULL FLOW STOP VALVE (BY OWNER)

## TYPICAL RESIDENTIAL DETAILS

OWNER RESPONSIBLE FOR  
MAINTAINING TOP OF CURB BOX  
FLUSH WITH GROUND SURFACE

CURB BOX  
SHALL NOT  
BE LOCATED  
UNDER  
MOBILE HOME



- ① 1" CORPORATION STOP (BY OWNER)
- ② 1" CURB VALVE (BY OWNER)
- ③ CURB BOX TAPPED 1 1/2" OR 2" (BY OWNER)
- ④ TEMP. CAP FOR TESTING—COMPRESS. COUPLER (BY OWNER)
- ⑤ 3/4" M.I.P. X 3/4" M.I.P. X 1" (BY OWNER)
- ⑥ WOOD "THERMALINE" HYDRANT OR EQUAL
- ⑦ FULL FLOW STOP VALVE (BY OWNER)
- ⑧ WATER METER (BY RPU)
- ⑨ METER TAIL (BY RPU)
- ⑩ FULL FLOW STOP VALVE (BY OWNER)

## TYPICAL MANUFACTURED HOME DETAILS

### DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA WATER SERVICE AND METER SETTING DETAILS

*Douglas C. Roney*  
RPO—WATER UTILITY

*Keith W. Finner*  
DIRECTOR

SHT 1 OF 2 SHTS

DATE REVISED  
3/22/06

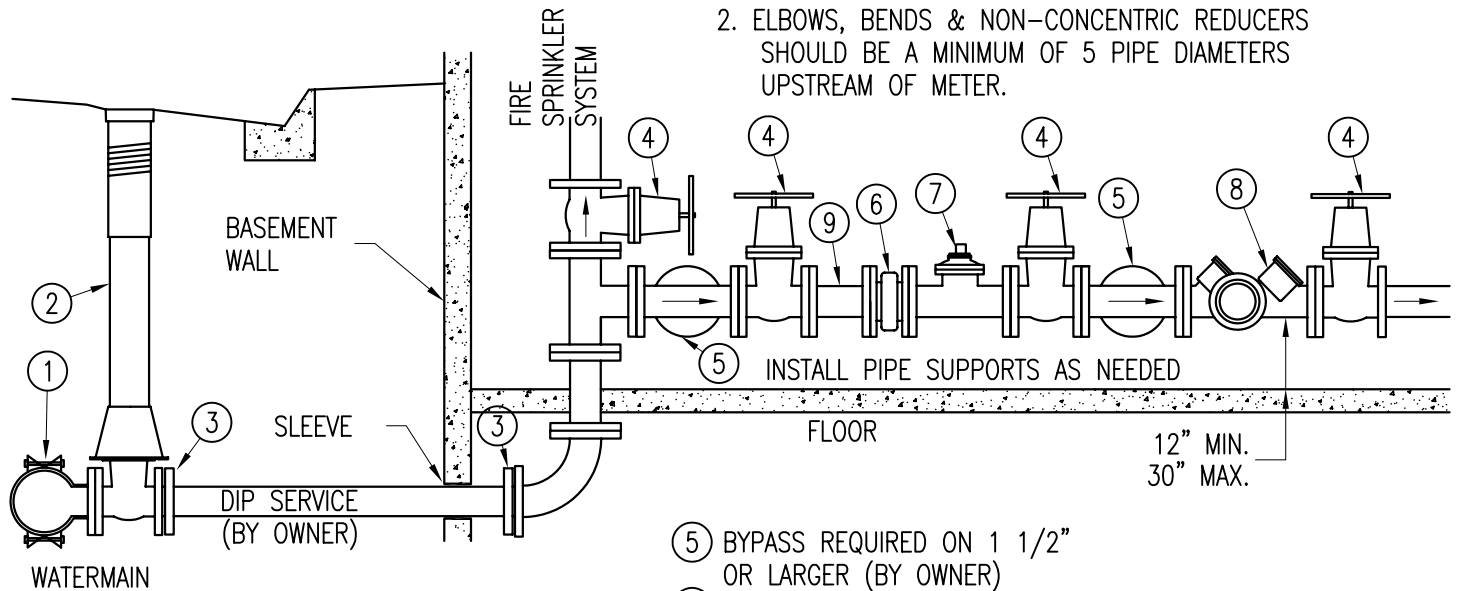
PLATE NO.  
6-11

REV.  
D

OWNER RESPONSIBLE FOR  
MAINTAINING TOP OF VALVE BOX  
FLUSH WITH STREET SURFACE

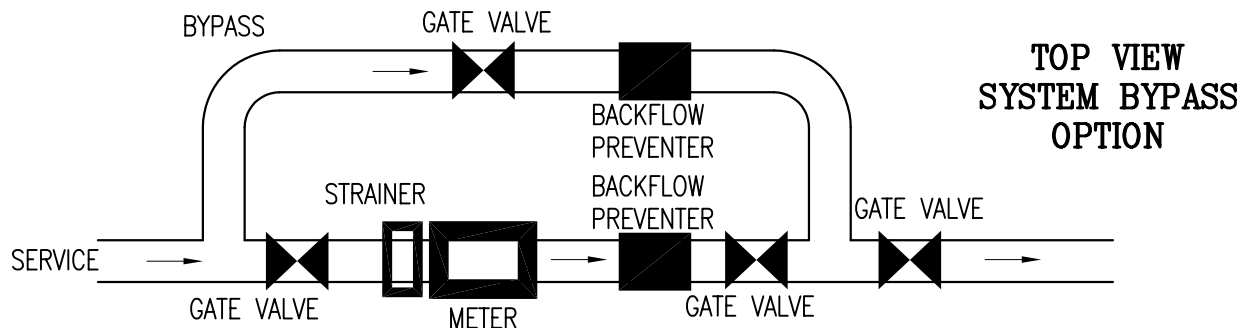
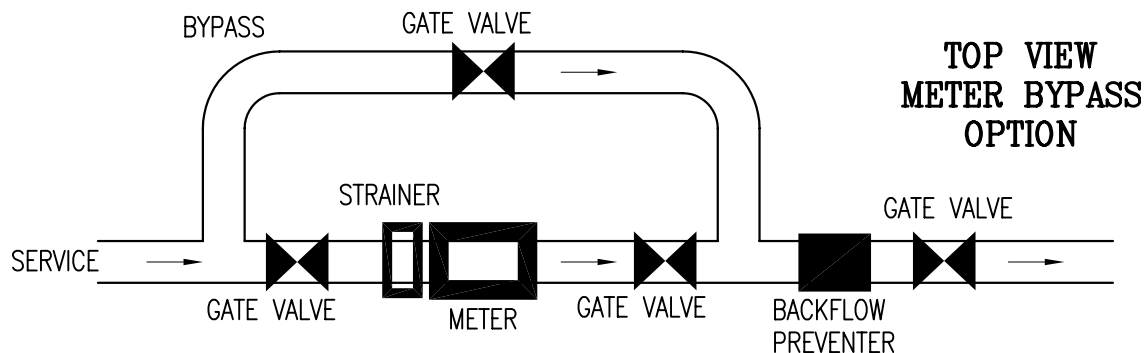
## NOTES

1. DO NOT INSTALL CHECK VALVES OR PRESSURE REDUCING DEVICES UPSTREAM AND LESS THAN 5 PIPE DIAMETERS DOWNSTREAM OF THE METER.
2. ELBOWS, BENDS & NON-CONCENTRIC REDUCERS SHOULD BE A MINIMUM OF 5 PIPE DIAMETERS UPSTREAM OF METER.



- 1 TAPPING SLEEVE & VALVE OR CUT-IN-TEE & VALVE (BY OWNER)
- 2 VALVE BOX (BY OWNER)
- 3 RETAINER GLAND (BY OWNER)
- 4 FULL FLOW VALVE (BY OWNER)

- 5 BYPASS REQUIRED ON 1 1/2" OR LARGER (BY OWNER)
- 6 STRAINER (BY RPU)
- 7 METER (BY RPU)
- 8 APPROVED BACKFLOW PREVENTER (BY OWNER)
- 9 MINIMUM 5 PIPE DIAMETERS UPSTREAM OF STRAINER



TYPICAL COMMERCIAL/  
INDUSTRIAL DETAILS

DEPARTMENT OF PUBLIC WORKS  
CITY OF ROCHESTER, MINNESOTA  
**WATER SERVICE AND  
METER SETTING DETAILS**

*Douglas C. Roney*  
RPU - WATER UTILITY

*Keith W. Finner*  
DIRECTOR

SHT 2 OF 2 SHTS

DATE REVISED  
4/1/04

PLATE NO.  
6-11

REV.  
C